

FIG. 1 (BACKGROUND ART)

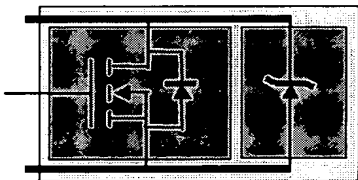


FIG. 2 (BACKGROUND ART)

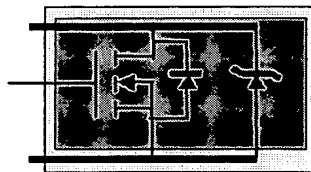


FIG. 3 (BACKGROUND ART)

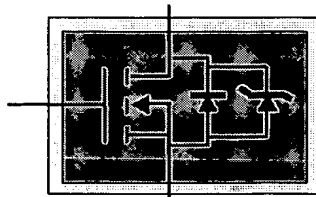
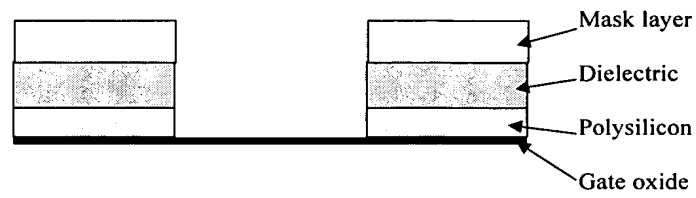
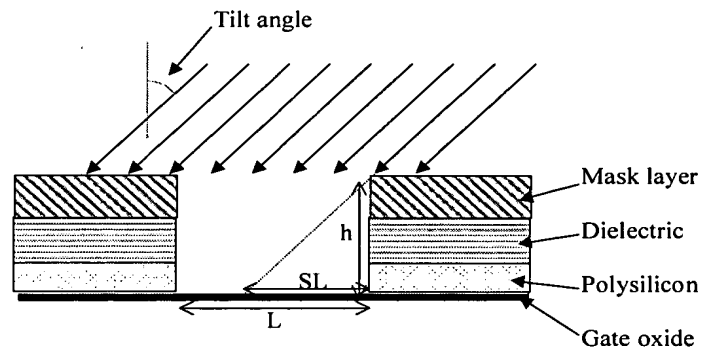
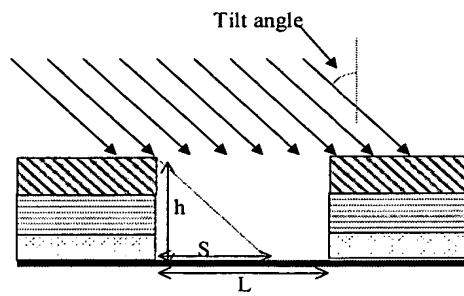
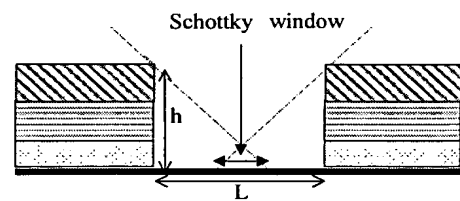


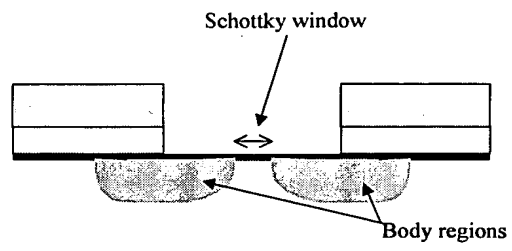
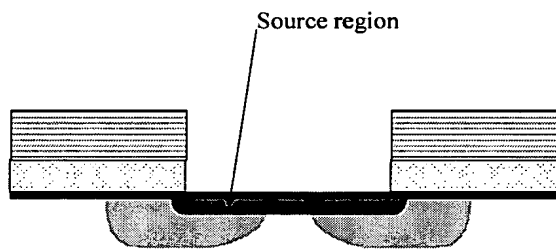
FIG. 4 (BACKGROUND ART)

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**FIG. 5****FIG. 6****FIG. 7**

$$\text{Schottky window} = 2 \cdot SL - L = 2 \cdot h \cdot \tan(\text{tilt}) - L$$

FIG. 8

**FIG. 9****FIG. 10**

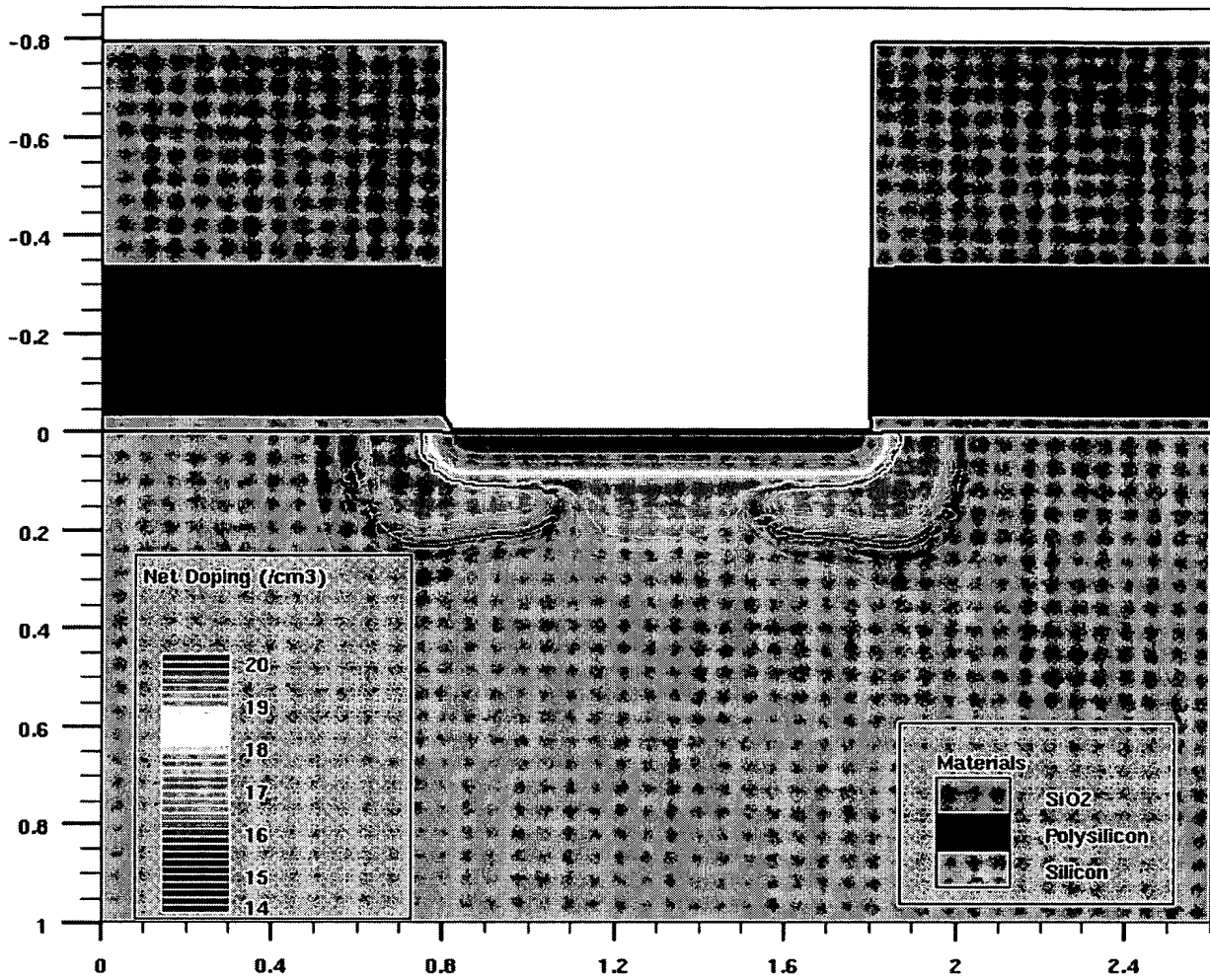


FIG. 11

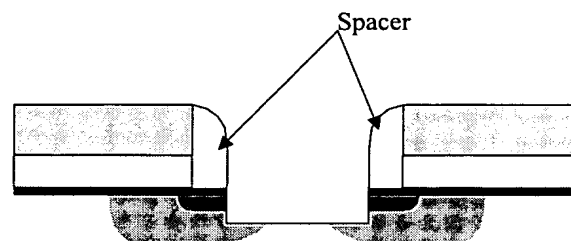
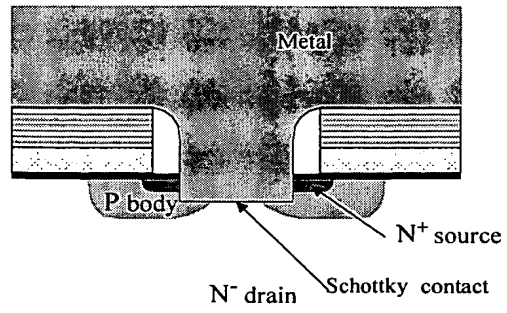
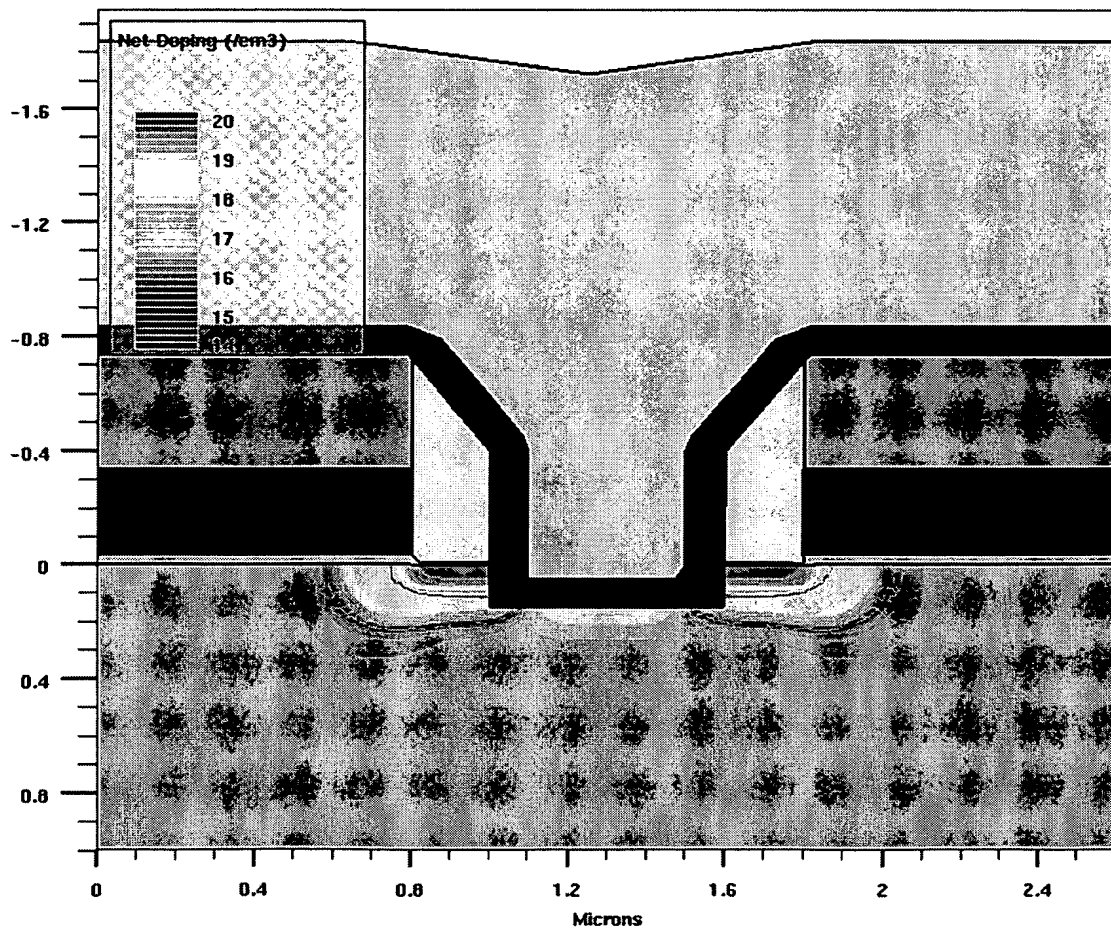


FIG. 12

**FIG. 13****FIG. 14**

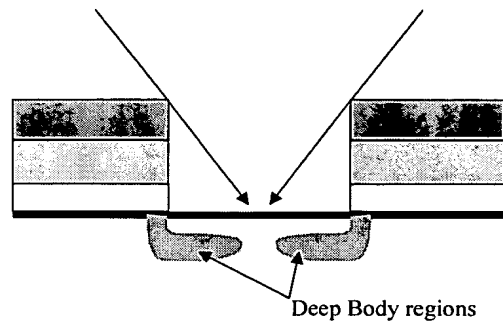


FIG. 15

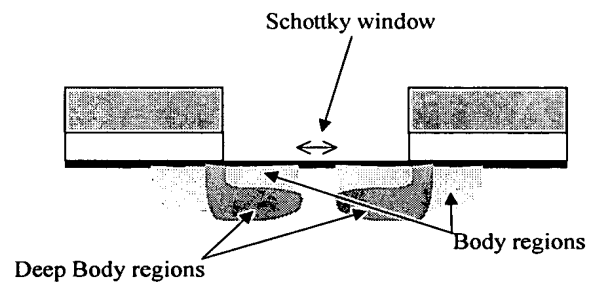


FIG. 16

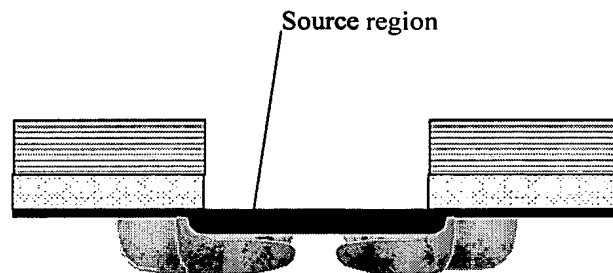


FIG. 17

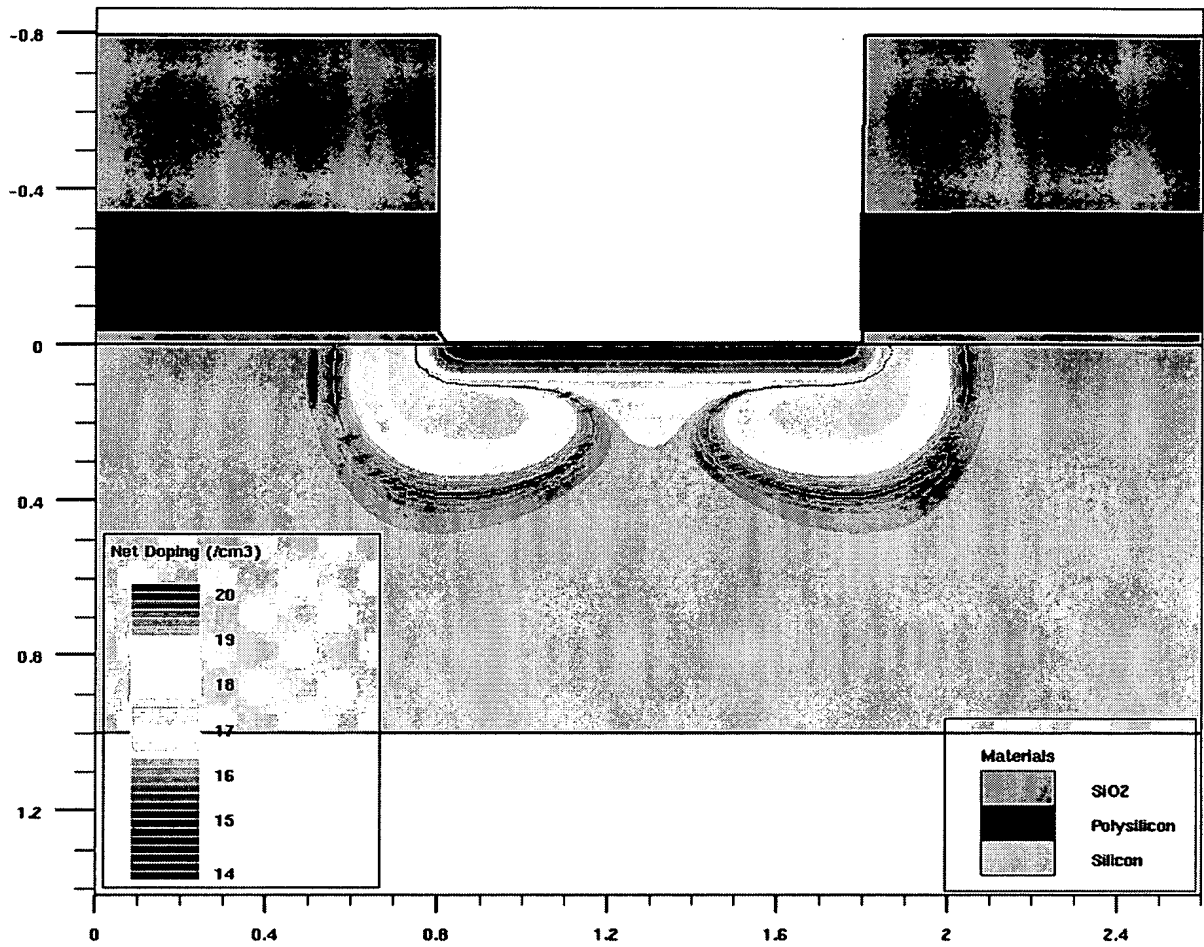


FIG. 18

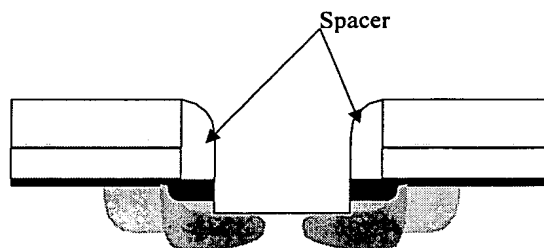
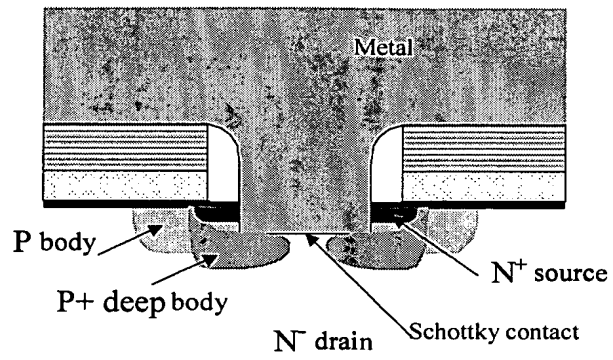
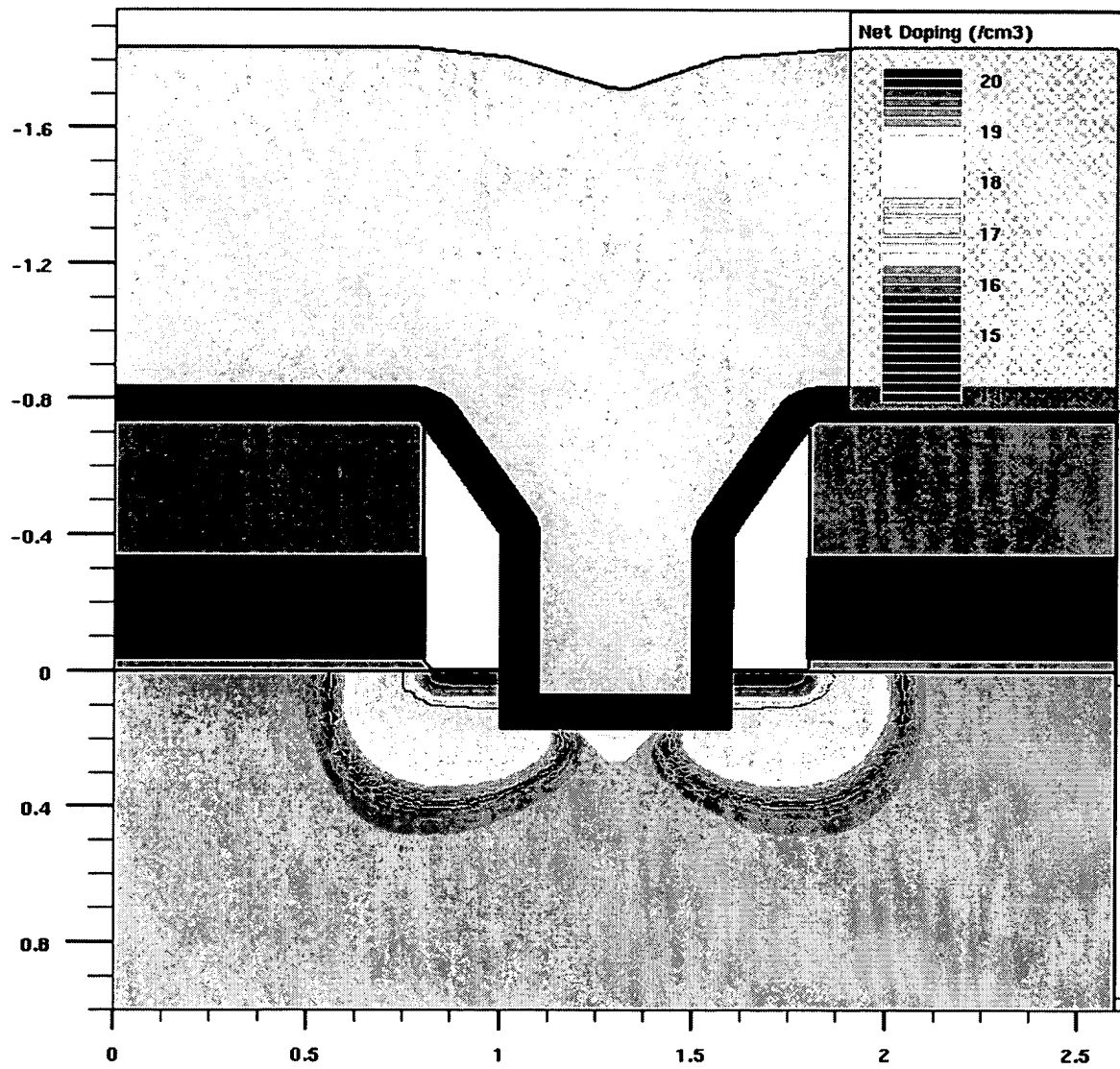
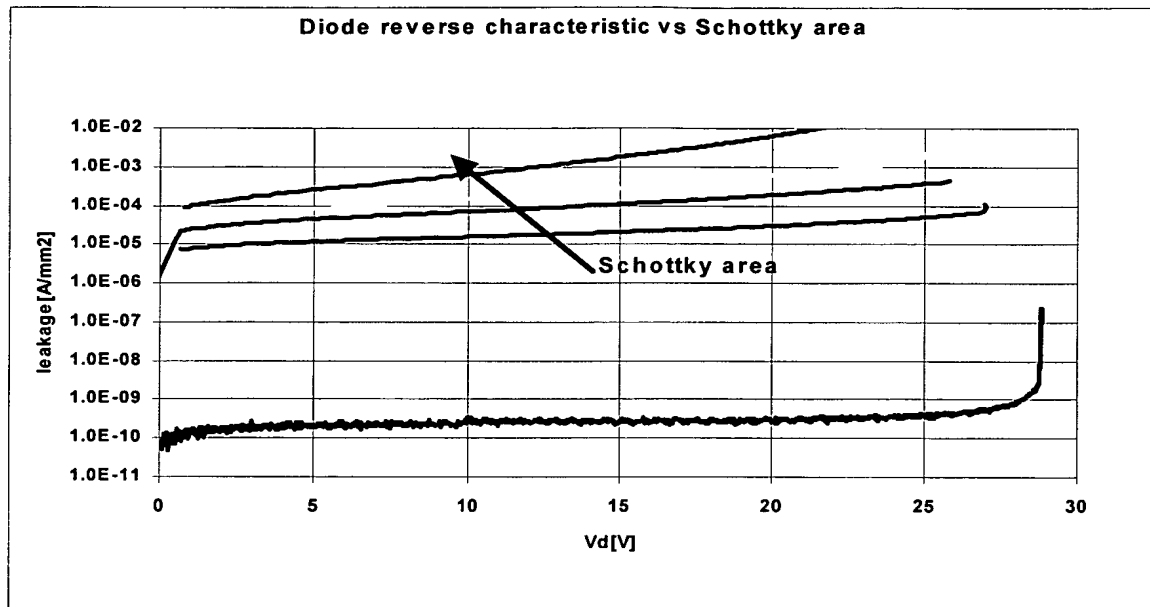
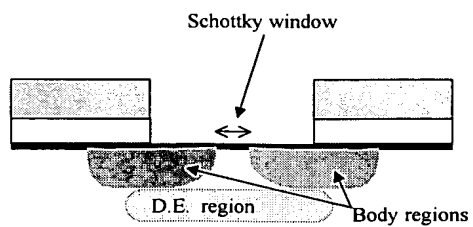


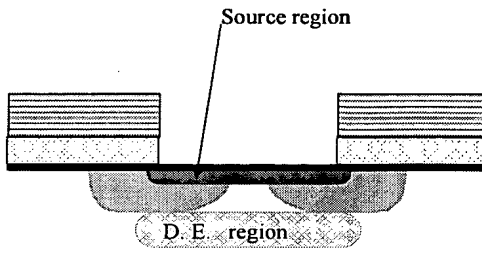
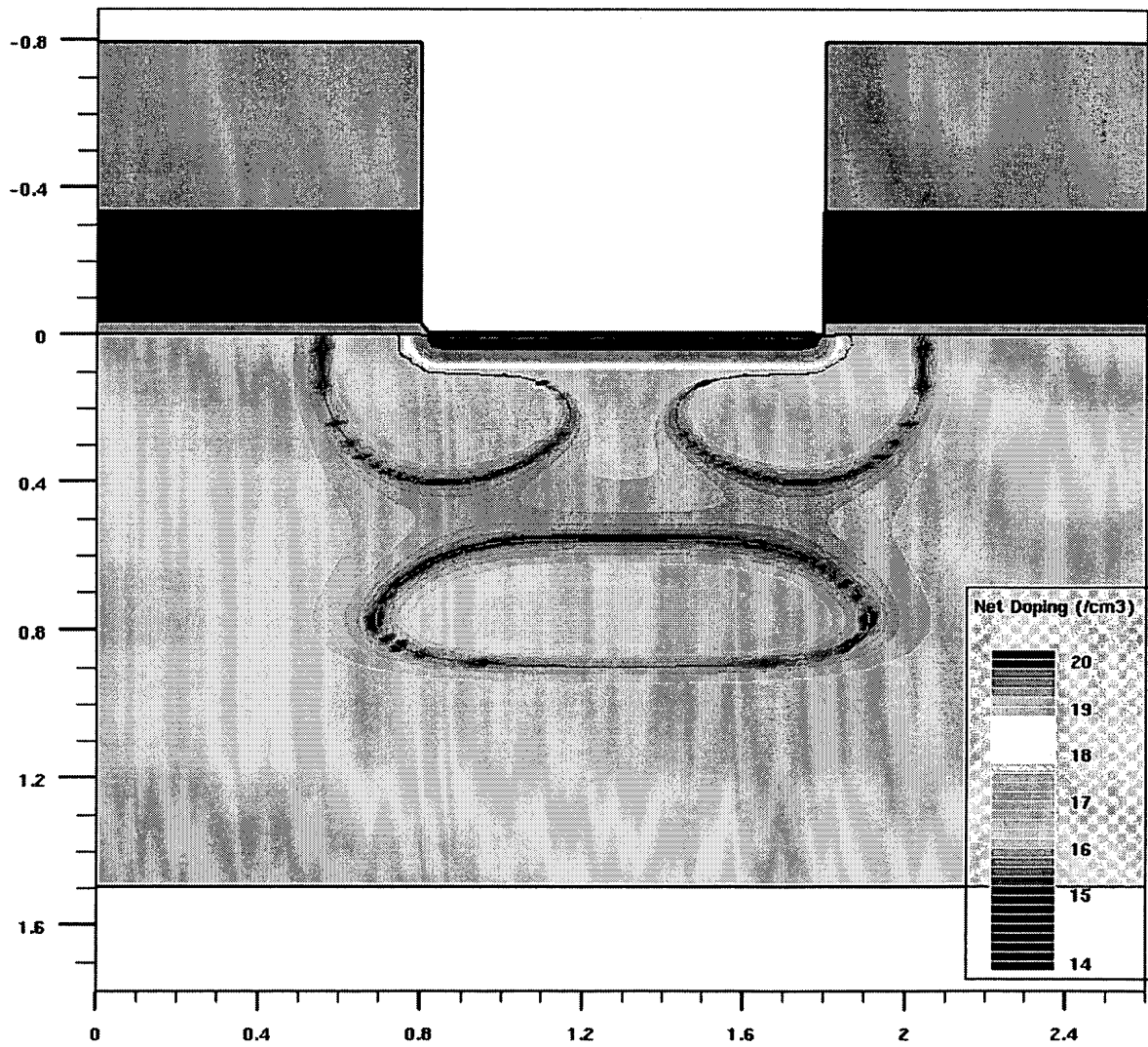
FIG. 19

**FIG. 20****FIG. 21**

**FIG. 22**

D.E. region

FIG. 23**FIG. 24**

**FIG. 25****FIG. 26**

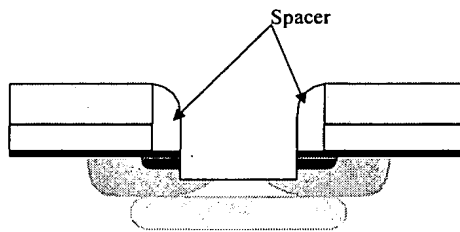


FIG. 27

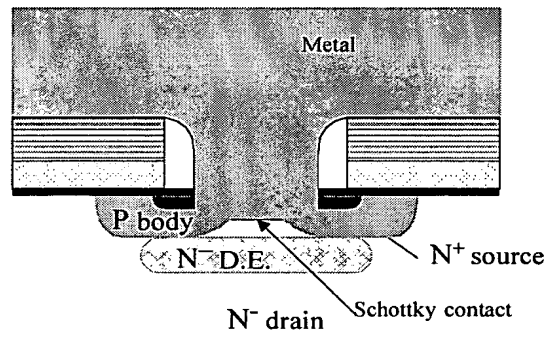


FIG. 28

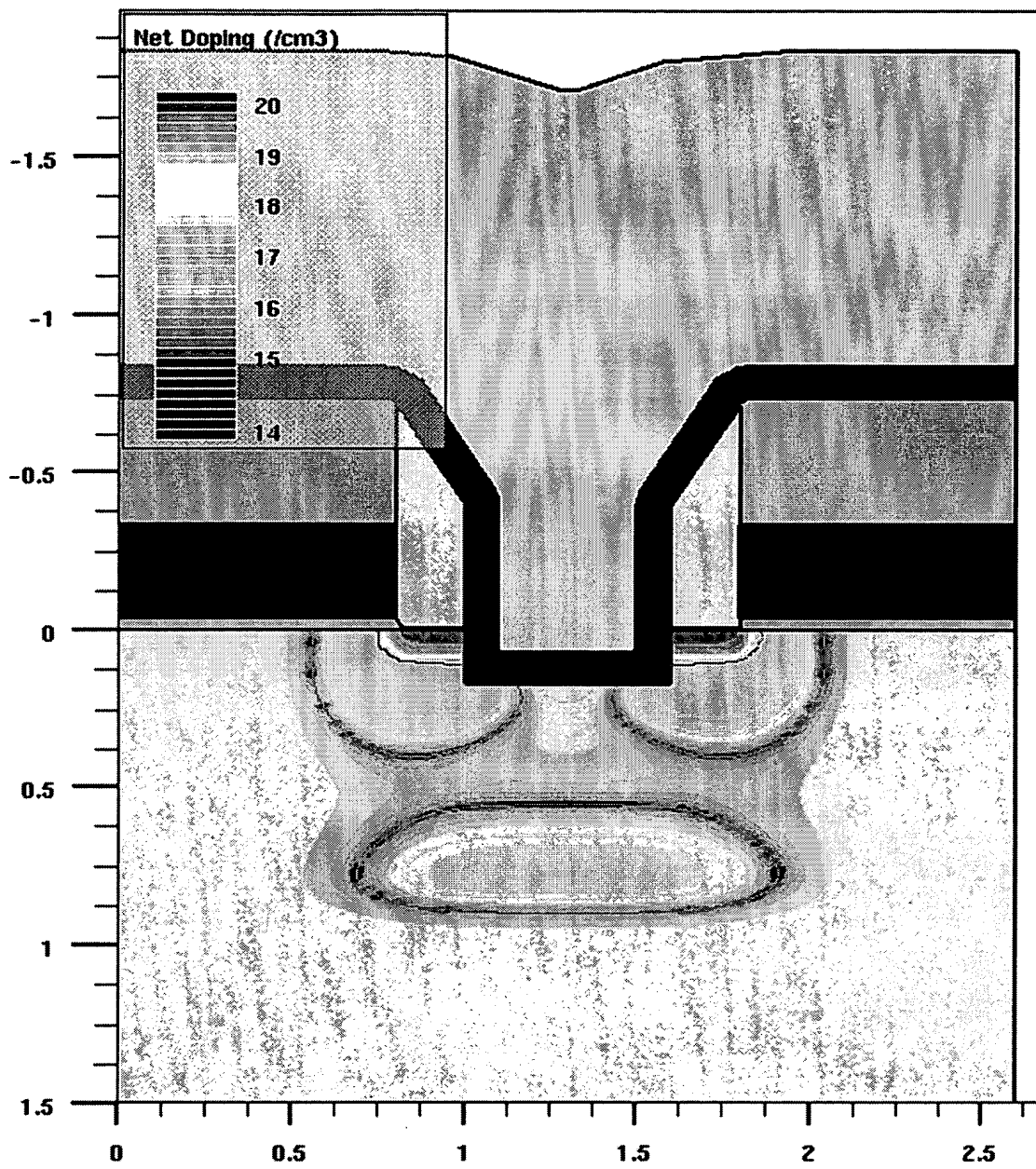
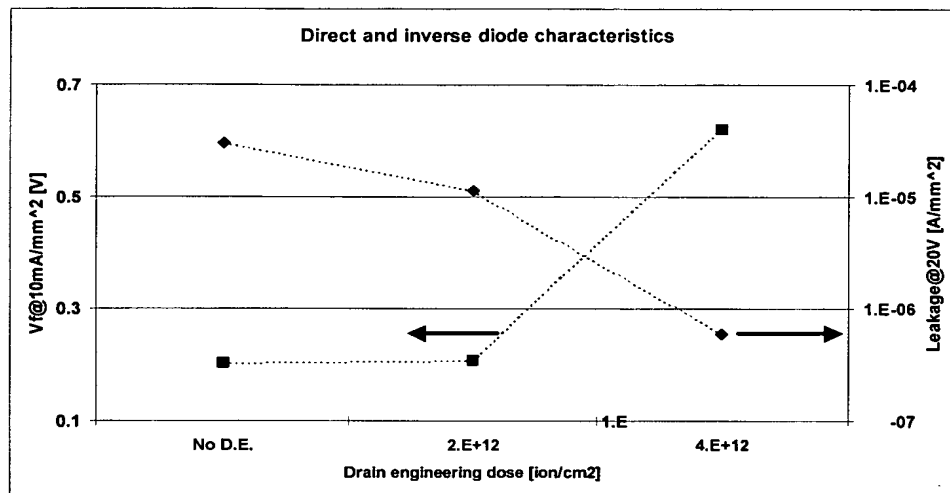


FIG. 29

**FIG. 30**

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